

***IN THE CLAIMS***

Claim 1 is amended herein. Claim 20 is cancelled herein. All pending claims are reproduced below.

1           1.       (Amended) A universal presentation device comprising:  
2           an electronic control device communicatively coupled with a computer system to  
3           provide a control mechanism for the computer system;  
4           a radio-frequency transmitter configured to communicatively couple the electronic  
5           control device with the computer system; and  
6           a coherent light source configured to provide a coherent light beam for pointing the  
7           coherent light beam on an object,  
8           wherein the universal presentation device is configurable for simultaneously operating  
9           the electronic control device and the coherent light source, which are  
10          dimensioned to form a substantially unitary device when at least one of the  
11          electronic control device or the coherent light source is operational.

1           2.       (Original) The universal presentation device in claim 1, wherein the  
2           substantially unitary device is dimensioned as a substantially elongated housing.

1           3.       (Original) The universal presentation device in claim 2, wherein the coherent  
2           light beam is dispensed from a substantially first side of the substantially elongated housing.

1           4.       (Original) The universal presentation device in claim 2, wherein a control  
2           mechanism of the electronic control device is mounted on substantially a first side of the  
3           substantially elongated housing.

1           5.       (Original) The universal presentation device in claim 1, wherein a control  
2           mechanism of the electronic control device is mounted on a surface of a housing.

1           6.       (Original) The universal presentation device in claim 5, wherein a control  
2 mechanism of the electronic control device and a lens of the coherent light source is mounted  
3 on substantially a first end of the housing.

1           7.       (Previously Amended) The universal presentation device in claim 5, wherein a  
2 control mechanism of the electronic control device and a lens of the coherent light source are  
3 mounted on substantially opposite ends of the housing.

1           8.       (Original) The universal presentation device in claim 6, further comprising a  
2 writing mechanism, the writing mechanism mounted in a substantially same side of the  
3 housing as at least one of either the control mechanism or the lens.

1           9.       (Original) The universal presentation device in claim 3, wherein a control  
2 mechanism of the electronic control device is mounted on the substantially second side of the  
3 substantially elongated housing.

1           10.      (Original) The universal presentation device in claim 3, wherein a control  
2 mechanism of the electronic control device is mounted on the substantially first side of the  
3 substantially elongated housing.

1           11.      (Previously Amended) The universal presentation device in claim 1, further  
2 comprising a writing mechanism, wherein the writing mechanism couples with the electronic  
3 control device and the coherent light source to form a substantially unitary device when at  
4 least one from the group consisting of the electronic control device, the coherent light source,  
5 and the writing mechanism is operational.

1           12.   (Original) The universal presentation device in claim 1, wherein the electronic  
2 control device comprises a gyroscope system, the gyroscope system mounted within a  
3 housing.

1           13.   (Original) The universal presentation device in claim 12, wherein the  
2 gyroscope system includes a switch for making a selection on a display of the computer  
3 system.

1           14.   (Original) The universal presentation device in claim 12, further comprising a  
2 writing mechanism, the writing mechanism and a lens of the coherent light source mounted in  
3 substantially a same side of the housing.

1           15.   (Previously Amended) The universal presentation device in claim 12, further  
2 comprising a writing mechanism, the writing mechanism and a lens of the coherent light  
3 source mounted at substantially opposite sides of the housing.

1           16.   (Previously Amended) A modular universal presentation device comprising:  
2 a first presentation module configured to provide a first presentation function, the first  
3 presentation function including the use of an electrical circuit;  
4 a second presentation module configured to provide a second presentation function;  
5 and  
6 a releasable locking assembly configured to releasealby couple the first presentation  
7 module with the second presentation module to form a unitary article.

1           17.   (Previously Amended) The modular universal presentation device in claim 16,  
2 wherein the first presentation module includes one from the group consisting of a laser pointer  
3 element and a pointing device element.

1           18.     (Previously Amended) The modular universal presentation device in claim 16,  
2     wherein the second presentation module comprises a writing instrument element.

1           20.     (Cancel).

1           21.     (Original) The universal presentation device of claim 1, further comprising a  
2     radio-frequency receiver configured to communicatively couple the electronic control device  
3     with the computer system.

1           22.     (Original) The universal presentation device of claim 1, wherein the electronic  
2     control device comprises an optical pointing device.

1           23.     (Original) The universal presentation device of claim 1, wherein the electronic  
2     control device operates as an optical pointing device in a first mode and as an electronic slide-  
3     show controller in a second mode.

1           24.     (Original) The universal presentation device of claim 23, further comprising a  
2     switch configured to select at least one of the first mode and the second mode.

1           25.     (Original) The universal presentation device of claim 23, further comprising a  
2     power management unit configured to automatically switch between the first and second  
3     modes responsive to user input to the electronic control device.

1           26.     (Original) The universal presentation device of claim 1, wherein the electronic  
2     control device is dimensioned to fit a user hand during operation.

1           27.     (Original) The universal presentation device of claim 26, further comprising a  
2     switch coupled to the coherent light source and configured to activate the coherent light  
3     source independently of the electronic control device.

1           28.     (Original) The universal presentation device of claim 1, wherein the universal  
2     presentation device communicatively couples with the computer system through a wireless  
3     communication link.

1           29.     (Previously Amended) The universal presentation device of claim 1, further  
2     comprising a power management unit configured to turn off at least one of the electronic  
3     control device and the coherent light source in response to a predetermined condition.

1           30.     (Original) The universal presentation device of claim 29, wherein the  
2     predetermined condition comprises user inactivity for a predetermined time period.

1           31.     (Previously Amended) A universal presentation device comprising:  
2     a radio-frequency communication unit configured to transmit or receive radio-  
3     frequency signals between a host system and the universal presentation device;  
4     a first presentation element coupled to the radio-frequency communication unit and  
5     configured to provide a first control signal to the host system;  
6     a second presentation element coupled to the radio-frequency communication unit and  
7     configured to provide a second control signal to the host system;  
8     a switch mechanism for selecting at least one of a first mode wherein the first  
9     presentation element is active and a second mode wherein the second  
10    presentation element is active; and  
11    a coherent light source configured to provide a coherent light beam for pointing on an  
12    object.

1           32.   (Previously Amended) The universal presentation device of claim 54, further  
2   comprising a power management unit configured to automatically switch between the first  
3   mode and the second mode responsive to user input to the electronic control device.

1           33.   (Previously Amended) The universal presentation device of claim 54, further  
2   comprising a substantially elongated housing dimensioned to fit a hand of the user.

1           34.   (Previously Amended) The universal presentation device of claim 33, wherein  
2   the optical pointing device element, second presentation element and coherent light source are  
3   each substantially located in a first portion of the substantially elongated housing.

1           35.   (Previously Amended) The universal presentation device of claim 54, further  
2   comprising at least one button coupled to the optical pointing device element and to the  
3   second presentation element and configured to provide input to the optical mouse element  
4   when the switching mechanism selects the first mode and configured to provide input to the  
5   second presentation element when the switching mechanism selects the second mode.

1           36.   (Previously Amended) The universal presentation device of claim 54, wherein  
2   the second presentation element comprises an electronic presentation-controller configured to  
3   provide a control input for a presentation application on the computer system.

1           37.   (Previously Amended) The universal presentation device of claim 54, wherein  
2   the host system comprises a computer.

1           38.   (Previously Amended) A universal presentation device comprising:  
2           a communication means for communicating with a host system;  
3           an application control means for controlling the host system;

4 a coherent light source means for generating a coherent light beam to light at least a  
5 portion of an object; and

6 a housing means for housing the communication means, the control mechanism means  
7 and coherent light means;

8 wherein the universal presentation device is configurable for simultaneously operating  
9 the coherent light source means and the application control means.

1 39. (Original) The universal presentation device of claim 38, wherein the  
2 communication means comprises a radio-frequency transmitter.

1 40. (Previously Amended) The universal presentation device of claim 38, wherein  
2 the application control means comprises a first presentation element.

1 41. (Original) The universal presentation device of claim 40, wherein the pointing  
2 device comprises one from a group consisting of an optical mouse, a conventional mouse, a  
3 trackball, and a touch-sensitive pad.

1 42. (Original) The universal presentation device of claim 40, wherein the pointing  
2 device comprises a solid-state roller.

1 43. (Previously Amended) The universal presentation device of claim 55, wherein  
2 the application control means further comprises a second presentation element.

1 44. (Previously Amended) The universal presentation device of claim 43, wherein  
2 the application control means further comprises a switching mechanism configured to select  
3 between a first mode for the pointing device element, and a second mode for the second  
4 presentation element.

1           45.   (Previously Amended) The universal presentation device of claim 44, wherein  
2   the application control means further comprises an input means for receiving a user input into  
3   the second presentation element when the second mode is selected and into the pointing  
4   device element when the first mode is selected.

1           46.   (Original) The universal presentation device of claim 45, wherein the input  
2   means comprises at least one shared button.

1           47.   (Original) The universal presentation device of claim 38, wherein the coherent  
2   light means comprises a laser diode and a lens.

1           48.   (Original) The universal presentation device of claim 38, wherein the host  
2   system comprises a computer system.

1           49.   (Previously Amended) In a universal presentation device, a method comprising  
2   the steps of:

3           communicating with a computer system;

4           receiving a user input via an electronic control device;

5           controlling the computer system in response to the user input;

6           providing a coherent light source for generating a coherent light beam to reflect off an  
7           object;

8           housing the electronic control device and the coherent light source in a unitary device;

9           and

10          configuring the universal presentation device for simultaneously controlling the

11          computer system and providing the coherent light source.



1           50.    (Original) The method of claim 49, wherein the step of communicating with  
2   the host system further comprises the step of transmitting data using a radio-frequency  
3   transmitter.

1           51.    (Original) The method of claim 49, further comprising the step of selecting  
2   between controlling the host system and providing the coherent light source.

1           52.    (Original) The method of claim 49, further comprising the step of switching  
2   between controlling the host system and providing the coherent light source.

1           53.    (Original) The method of claim 49, wherein the host system comprises a  
2   computer system.

1           54. (Previously Added) The universal presentation device of claim 31, wherein the  
2   first presentation element is an optical pointing device element.

1           55. (Previously Added) The universal presentation device of claim 40, wherein the  
2   first presentation element comprises a pointing device element.